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## REQUEST **FOR** CONTINUED EXAMINATION (RCE) **TRANSMITTAL**

Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

the state of the s				
Application Number	10/009,704			
Filing Date	October 29, 2001			
First Named Inventor	Dwight Sherod Walker			
Art Unit	1743			
Examiner Name	Gakh, Yelena G.			
Attorney Docket Number	PU3682USw			

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Submission re	quired under 37 CFR 1.114	Notes Make BOE is a			
and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).					
a.   Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.					
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on					
ii. 🛚 Other			•		
	· -	Information Disclos Other	ure Statement (IDS)		
2. Miscellaneous					
a. 🔲 Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for					
a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b.  Other					
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.					
a. 🖾 The Director is hereby authorized to charge the following fees, or credit any overpayments, to					
Deposit Acco		<u>,,                                   </u>			
i. ☑ RCE fee required under 37 CFR 1.17(e) ii. □ Extension of time fee (37 CFR 1.136 and 1.17)					
iii. 🔲 Other		·		_	
b. Check in the		enclos	sed		
· · · · · · · · · · · · · · · · · · ·	credit card (Form PTO-2038 enclosed		ard information char	uld not	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name (Print / Type)	Robert J. Smith	Regis	ration No. (Attorney / Agent)	40,820	
Signature	Volet faul	Date	July 13, 2	2004	
CERTIFICATE OF MAILING OR TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.					
Name (Print / Type)	Marjorie J. Pfeiffer				
Signature		efer Date	July 13,0		
This collection of information is	required by 37 CFR 1.114. The information is	equired to obtain or retain	a benefit by the public which	is to file (and by the USPTO to	

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademont Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## Attorney Docket No. PU 3682 USw

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Walker et al.

U.S. Serial No.: 10/009,704

Group Art Unit: 1743

U.S. Filing Date: October 29, 2001

Examiner: Y. Gakh

Title: Method and System for Detecting

Trace Materials In Cryogenic Liquids

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## **AMENDMENT B**

Sir:

This is filed in response to the final Office Action dated April 21, 2004 and concurrently with a Request for Continued Examination. Please reconsider the application in view of the foregoing amendments and remarks.